## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10120223

| CLAIMS AS FILED - PART I  (Column 1) (Column 2)  |  |   |                 |                                   |              |                  | SMALL ENTITY TYPE   |                        |                | OTHER THAN OR SMALL ENTITY |                        |
|--|--|---|-----------------|-----------------------------------|--------------|------------------|---------------------|------------------------|----------------|----------------------------|------------------------|
| TOTAL CLAIMS   |  |   | C               |                                   | COOL         | 11111 21         |                     |                        | Un<br><b>1</b> |                            |                        |
| TOTAL CLAIMS   |  |   | 8               |                                   |              |                  | RATE                | FEE                    | -              | RATE                       | FEE                    |
| FOR  |  |   | NUMBER FILED    |                                   | NUMBER EXTRA |                  | BASIC F             | 385.00                 | OR             | BASIC FEE                  | 770.00                 |
| TOTAL CHARGEABLE CLAIMS  |  |   | k minus 20=     |                                   | *            |                  | X\$ 9=              |                        | OR             | X\$18=                     |                        |
| INDEPENDENT CLAIMS   |  |   | minus 3 =       |                                   |              |                  | X43=                |                        | OR             | X86=                       |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT   |  |   |                 |                                   |              |                  | +145=               |                        | OR             | +290=                      |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2   |  |   |                 |                                   |              | olumn 2          | TOTAL               |                        | OR             | TOTAL                      | 770                    |
| CLAIMS AS AMENDED - PART II  |  |   |                 |                                   |              |                  |                     |                        |                | OTHER                      | THAN                   |
|  | (Column 1) (Column 2) (Column 3)                     |   |                 |                                   |              |                  |                     | ENTITY                 | OR             | SMALL                      | ENTITY                 |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                 | HIGH<br>NUME<br>PREVIO<br>PAID    | BER<br>DUSLY | PRESENT<br>EXTRA | RATE                | ADDI-<br>TIONAL<br>FEE |                | RATE                       | ADDI-<br>TIONAL<br>FEE |
|  | Total .  | *   | Minus           | **                                |              | =                | X\$ 9=              |                        | OR             | X\$18=                     |                        |
|  | Independent  | *   | Minus           | ***                               | CLAIM        | =                | X43=                |                        | OR             | X86=                       |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= |   |                 |                                   |              |                  |                     |                        | OR             | +290=                      |                        |
|  |  |   |                 |                                   |              |                  | TOTA<br>ADDIT. FE   |                        | OR             | TOTAL<br>ADDIT. FEE        |                        |
| (Column 1) (Column 2) (Column 3)   |  |   |                 |                                   |              |                  |                     | <u> </u>               |                | ADDII. I EE                |                        |
| <u></u>  |  | CLAIMS                                    |                 | HIGH                              | EST          |                  |                     | ADDI-                  | 1              | 1                          | ADDI-                  |
| AMENDMENT B  |  | REMAINING<br>AFTER<br>AMENDMENT           | ·               | PREVIO<br>PAID I                  | DUSLY        | PRESENT<br>EXTRA | RATE                | TIONAL<br>FEE          |                | RATE                       | TIONAL<br>FEE          |
|  | Total  | *   | Minus           | **                                |              | =                | X\$ 9=              |                        | OR             | X\$18=                     |                        |
|  | Independent  | *   | Minus           | ***                               |              | =                | X43=                |                        | OR             | X86=                       |                        |
| ٩.   | FIRST PRESE  |   | - <del> </del>  |                                   |              | ·                |                     |                        |                |                            |                        |
|  |  |   |                 |                                   |              |                  | +145=<br>TOTA       |                        | OR             | +290=                      |                        |
|  |  |   |                 |                                   |              |                  |                     |                        | OR             | TOTAL<br>ADDIT. FEE        |                        |
| (Column 1) (Column 2) (Column 3)   |  |   |                 |                                   |              |                  |                     |                        |                |                            |                        |
| AMENDMENT C  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                 | HIGHI<br>NUME<br>PREVIC<br>PAID I | BER<br>DUSLY | PRESENT<br>EXTRA | RATE                | ADDI-<br>TIONAL<br>FEE |                | RATE                       | ADDI-<br>TIONAL<br>FEE |
|  | Total  | *   | Minus           | **                                |              | =                | X\$ 9=              |                        | OR             | X\$18=                     |                        |
|  | Independent  | *   | Minus           | ***                               |              | =                | X43=                |                        | OR             | X86=                       |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= |   |                 |                                   |              |                  |                     |                        |                |                            |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  |  |   |                 |                                   |              |                  |                     |                        | OR             | +290=                      |                        |
| **   | f the "Highest Nur                                   | mber Previously Pa                        | id For" IN THIS | S SPACE is                        | less than    | 20, enter "20."  | TOTAL<br>ADDIT. FEE |                        | OR             | TOTAL<br>ADDIT. FEE        |                        |
| ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |                 |                                   |              |                  |                     |                        |                |                            |                        |